CES Permit Information

Industrial Solid Waste Permit #39048

Date issued:

Three waste management areas:

- 1) Waste management area No. 106 50' X 70' area in main processing building used for staging and storage of rums and other containers of liquids and solids.
- 2) Waste management area No. 107 122 X 70' area in main processing building used for storage and processing of solid waste out of drums or containers and into 25 cubic yard roll-off boxes.
- 3) Waste management area No. 108 a 38' X 70' area in main processing building for processing of liquid waste out of drums or containers and into a tank.

PBR

Date issued: (1-27-2009)

Process: recycle distillation processing system methanol and methyl ethyl

ketone.

Waste water (from cleaning out tank trailers?) containing methanol or MEK is distilled to collect the solvents. Waste water containing methanol may be filtered before it is distilled. Waste water may also contain small amounts of ethylene vinyl alcohol and ethylene vinyl acetate.

TCEQ rules: 30 TAC §106.4 and §106.261.

Storage tanks involved – Tanks OT-11 and OT14 – used to store waste water after processing before disposal (to city of Houston waste water

treatment system).

Distillation units: Boiler #1 80 HP, 150 psig steam generator manufactured by

Williams Davis. Model # 777, Serial # 5918.

Boiler #2 100 HP 50 psig steam generator manufactured by Cleaver Brooks. Model # CB-700-150, Serial # L92425.

Truck Cleaning Facility – PBR 15980

Tank Cleaning Facility – PRB 75375

Methylene Chloride recovery from tank trailers - PBR 83191

Oil improvement Process – PBR 83798

Wastewater Processing Project – PBR 84713 Methylene Chloride Recycling Process – PBR 86772